

Serial No.: 09/771,472



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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of  
Calvignac, et al

Docket No. RAL9-2000-0119US1

Serial No.: 09/771,472

Group Art Unit: No. 2134

Filed: January 26, 2001

Examiner: TRAN, Ellen C.

For: **SINGLE-CYCLE HARDWARE IMPLEMENTATION OF CRYPTO FUNCTION  
FOR HIGH THROUGHPUT CRYPTO-PROCESSING**

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY UNDER 37 C.F.R. §1.111**

Sir:

In response to the Office Action dated September 24, 2004, please amend the above-identified application as follows.

A listing of claims is set forth on pages 2-3.

Remarks are set forth on page 4-9.

If extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to International Business Machines Corporation's deposit account no. 50-0563.